Patent 9-3-02

Attorney's Docket No. P2465-524

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>5</b> /			
In re Patent A	application of	ý	
Ali SAZEGA	RI	)	Group Art Unit: 2121
Application N	Jo.: 09/812,578	; }	Examiner: Unassigned
Filed: March	21, 2001	)	Confirmation No.: Unassigned
	RIX MULTIPLICATION IN A FOR PROCESSING SYSTEM	)	RECEIVED
		)	AUG 2 6 2002
	INFORMATION DIS TRANSMI	CLOS TTAL	TURE STATEMENT Technology Center 2100
Assistant Con Washington,	nmissioner for Patents D.C. 20231	•	
Sir:		•	•
	sed is an Information Disclosure sed patent application.	Stateme	ent and accompanying form PTO-1449 for the
[x]	No additional fee for submission	n of an	IDS is required.
. []	The fee of \$180.00 (126) as set	forth i	in 37 C.F.R. § 1.17(p) is also enclosed.
[]	A certification under 37 C.F.R	. § 1.9	7(e) is also enclosed.
[]	A certification under 37 C.F.R in 37 C.F.R. § 1.17(p) are also		7(e), and the fee of \$180.00 (126) as set forth sed.
[]	Charge \$to Depo	osit Aco	count No. 02-4800 for the fee due.
[]	A check in the amount of \$		is enclosed for the fee due.
§§ 1.16, 1.17		this p	arge any appropriate fees under 37 C.F.R. aper, and to credit any overpayment, to ed in duplicate.
		Respe	ctfully submitted,
		BURNS	DOANE, SWECKER & MATHIS, L.L.P.

Philip W. Marsh Registration No. 46,061

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: August 23, 2002



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)
Ali SAZEGARI	) Group Art Unit: 2121
Application No.: 09/812,578	) Examiner: Unassigned
Filed: March 21, 2001	) Confirmation No.: Unassigned
For: MATRIX MULTIPLICATION IN A VECTOR PROCESSING SYSTEM	RECEIVED
VECTOR PROCESSING STSTEM	AUG 2 6 2002
	Technology Center 2100

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited are enclosed. These documents were uncovered during a search of the general technical field of the invention.

U.S. 3,859,515	U.S. 5,325,510	U.S. 5,713,037	U.S. 5,842,031	U.S. 5,923,862
U.S. 4,128,880	U.S. 5,420,809	U.S. 5,717,943	U.S. 5,843,723	U.S. 5,925,145
U.S. 4,686,532	U.S. 5,442,581	U.S. 5,717,944	U.S. 5,845,112	U.S. 6,414,978
U.S. 4,791,598	U.S. 5,465,224	U.S. 5,734,921	U.S. 5,848,286	
U.S. 4,996,530	U.S. 5,481,746	U.S. 5,752,067	U.S. 5,860,086	
U.S. 5,009,448	U.S. 5,541,914	U.S. 5,754,871	U.S. 5,864,703	
U.S. 5,014,235	U.S. 5,588,152	U.S. 5,761,726	U.S. 5,870-619	
U.S. 5,025,407	U.S. 5,590,345	U.S. 5,765,011	U.S. 5,875,463	
U.S. 5,091,721	U.S. 5,600,843	U.S. 5,768,629	U.S. 5,878,241	
U.S. 5,148,385	U.S. 5,625,836	U.S. 5,771,391	U.S. 5,880,736	
U.S. 5,170,370	U.S. 5,685,008	U.S. 5,794,059	U.S. 5,884,089	
U.S. 5,226,171	U.S. 5,696,954	U.S. 5,805,913	U.S. 5,892,962	
U.S. 5,276,826	U.S. 5,708,732	U.S. 5,822,606	U.S. 5,894,484	
U.S. 5,319,586	U.S. 5,708,836	U.S. 5,825,677	U.S. 5,909,460	·
U.S. 5,321,639	U.S. 5,710,935	U.S. 5,835,792	U.S. 5,913,069	

Information Disclosure Statement Application No. <u>09/812,578</u> Attorney's Docket No. <u>P2465-524</u> Page 2

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Bv:

Philip W. Marsh

Registration No. 46,061

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: August 23, 2002

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.	APPLICATION NO.	
P2465-524	09/812,578	
APPLICANT		
Ali SAZEGARI		
FILING DATE	GROUP	
March 21, 2001	2121	

Tirtue.			U.S. PATENT DOCUMENTS	
	U.S. Patent D	ocument		
Examiner Initials	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
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	4,128,880		Cray, Jr.	12-05-78
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	5,717,944		Wilkinson et al.	02-10-98`
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	5,761,726		Guttag et al.	06-02-98

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.

P2465-524

APPLICATION NO.

09/812,578

APPLICATION NO.

G9/812,578

APPLICATION NO

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			U.S. PATENT DOCUMENTS	
waminar	U.S. Patent Document			
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	5,768,629		Wise et al.	06-16-98
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	5,913,069		Sugumar et al.	06-15-99
	5,923,862		Nguyen et al.	07-13-99
· ···	5,925,145		Illes et al.	07-20-99
	6,414,978		Bragin et al.	07-02-02
		<u> </u>	·	
Examiner Signature	1	<u>.                                    </u>	Date Considered	